

INTERNATIONAL SEARCH REPORT

International application No.
PCT / CN03 / 00101

A. CLASSIFICATION OF SUBJECT MATTER

IPC7:H04L 1 / 20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7:H04L 1 / 00, H04L1/06, H04B3/04, H04Q 7/00

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CNPAT: 估计, 链路, SINR, 正交, 空闲, 信道

WPI, EPODOC, PAJ: ESTIMATE, SINR, CDMA, UPLINK, ORTHOGONAL, INTERFERENCE, SPREADING, FACTOR, IDLE, CHANNEL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO, A2, 0057654 (TELEFONAKTIEBOLAGET ERICSSON L M), 28 Sep. 2000, page 7, paragraph 3 – page 15, paragraph 2, fig.1-8	1–24
A	WO, A1, 0054427 (NOKIA MOBILE PHONES LTD), 14 Sep. 2000, page 3, line 16 – page 9, line 22, fig.1-7	1–24
A	WO, A1, 9851030, (NORTEL NETWORKS LTD), 12 Nov. 1998, page 1, line 30– page 11, line 28, fig.1-4	1–24

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

<p>* Special categories of cited documents:</p> <p>“A” document defining the general state of the art which is not considered to be of particular relevance</p> <p>“E” earlier application or patent but published on or after the international filing date</p> <p>“L” document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>“O” document referring to an oral disclosure, use, exhibition or other means</p> <p>“P” document published prior to the international filing date but later than the priority date claimed</p>		<p>“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>“X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>“Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>“&” document member of the same patent family</p>
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